

Amendment to the Specification

Please replace the paragraph starting on page 3 line 1 and ending on page 3 line 7 of the patent application as originally filed with the following amended paragraph shown in marked-up form:

However, in co-pending U.S. patent application entitled "Method and Apparatus for Representing and Encapsulating Active Computing Environments" Application No. 09/764,771 —/—, — filed on January 16, 2001, assigned to the assignee of the present application, and hereby fully incorporated into the present application by reference, it was described how a group of active processes and their associated state could be represented in a form that made it possible to halt the active processes, to move them to a different binary compatible machine, or to suspend them on disk for later revival on the same or a different machine.

Please replace the paragraph starting on page 17 line 19 and ending on page 18 line 6 of the patent application as originally filed with the following amended paragraph shown in marked-up form:

Network layer 199 of Figure 1 is further described in Figures 2A and 2B. Figure 2A shows the protocol stack layer for a typical system that uses the International Standards Organization (ISO) model (i.e., the Internet). This networking model includes an application layer 206 200, a presentation layer 205, a session layer 210, a transport layer 215, a network layer 220, a datalink layer 225, and a physical layer 230. Network layer 220 in this environment assigns every machine a unique locator address 240, commonly known as IP (Internet Protocol) address. It also assigns the network to which these machines are connected a unique network address 245, commonly known as network IP address. These unique address are used to send and receive messages, as well as find the location of any machine on any network. Messages can include email messages, transfer of different kinds of data, etc.